



## AMENDMENT / RESPONSE TRANSMITTAL

: Remacle, et al.  
App. No. : 10/035,822  
Filed : December 27, 2001  
For : DETECTION AND/OR  
QUANTIFICATION METHOD  
OF A TARGET MOLECULE BY  
A BINDING WITH A  
CAPTURE MOLECULE FIXED  
ON THE SURFACE OF A DISC  
Examiner : Bradley L. Sisson  
Art Unit : 1634

## CERTIFICATE OF MAILING

I hereby certify that this correspondence and all marked attachments are being deposited with the United States Postal Service as first-class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on

August 25, 2004

(Date)

Daniel Hart, Reg. No. 40,637

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Transmitted herewith for filing in the above-identified application are the following enclosures:

- (X) Amendment and Response to Office Action in 20 pages with attached Appendices 1 and 2.

The fee has been calculated as shown below:

FEE CALCULATION				
FEE TYPE		FEE CODE	CALCULATION	TOTAL
Total Claims	87 - 86 = 1	2202 (\$ 9)	1 x 9 =	\$9
Independent Claims	2 - 3 = 0	2201 (\$ 43)	0 x 43 =	\$0
Multiple Claim		2203 (\$145)		\$0
IDS		1806 (\$180)		\$180
			<b>TOTAL FEE DUE</b>	<b>\$189</b>

- (X) Copy of Notice to Comply with Requirement for Patent Applications Containing Nucleotide Sequence and/or Amino Acid Sequence Disclosures.  
(X) Sequence Submission Statement.  
(X) Sequence Listing in 2 pages.  
(X) Sequence Listing in computer readable format.

- (X) A Supplemental Information Disclosure Statement.
- (X) A PTO Form 1449 with six (6) references which are not enclosed.
- (X) Copy of Request for Extension of Time mailed August 24, 2004.
- (X) Charge \$189 to Deposit Account No. 11-1410.
- (X) The present application qualifies for small entity status under 37 C.F.R. § 1.27.
- (X) Return prepaid postcard.
- (X) Please charge any additional fees, including any fees for additional extension of time, or credit overpayment to Deposit Account No. 11-1410.



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Daniel Hart  
Registration No. 40,637  
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## Notice to Comply

Application No.

10/035,822

Examiner

Bradley L. Sisson

Applicant(s)

REMACLE ET AL.

Art Unit

1634

### NOTICE TO COMPLY WITH REQUIREMENTS FOR PATENT APPLICATIONS CONTAINING NUCLEOTIDE SEQUENCE AND/OR AMINO ACID SEQUENCE DISCLOSURES

Applicant must file the items indicated below within the time period set the Office action to which the Notice is attached to avoid abandonment under 35 U.S.C. § 133 (extensions of time may be obtained under the provisions of 37 CFR 1.136(a)).

The nucleotide and/or amino acid sequence disclosure contained in this application does not comply with the requirements for such a disclosure as set forth in 37 C.F.R. 1.821 - 1.825 for the following reason(s):

- ☒ 1. This application clearly fails to comply with the requirements of 37 C.F.R. 1.821-1.825. Applicant's attention is directed to the final rulemaking notice published at 55 FR 18230 (May 1, 1990), and 1114 OG 29 (May 15, 1990). If the effective filing date is on or after July 1, 1998, see the final rulemaking notice published at 63 FR 29620 (June 1, 1998) and 1211 OG 82 (June 23, 1998).
- ☐ 2. This application does not contain, as a separate part of the disclosure on paper copy, a "Sequence Listing" as required by 37 C.F.R. 1.821(c).
- ☐ 3. A copy of the "Sequence Listing" in computer readable form has not been submitted as required by 37 C.F.R. 1.821(e).
- ☐ 4. A copy of the "Sequence Listing" in computer readable form has been submitted. However, the content of the computer readable form does not comply with the requirements of 37 C.F.R. 1.822 and/or 1.823, as indicated on the attached copy of the marked -up "Raw Sequence Listing."
- ☐ 5. The computer readable form that has been filed with this application has been found to be damaged and/or unreadable as indicated on the attached CRF Diskette Problem Report. A Substitute computer readable form must be submitted as required by 37 C.F.R. 1.825(d).
- ☐ 6. The paper copy of the "Sequence Listing" is not the same as the computer readable form of the "Sequence Listing" as required by 37 C.F.R. 1.821(e).
- ☐ 7. Other:

#### Applicant Must Provide:

- ☒ An initial or substitute computer readable form (CRF) copy of the "Sequence Listing".
- ☒ An initial or substitute paper copy of the "Sequence Listing", as well as an amendment directing its entry into the specification.
- ☒ A statement that the content of the paper and computer readable copies are the same and, where applicable, include no new matter, as required by 37 C.F.R. 1.821(e) or 1.821(f) or 1.821(g) or 1.825(b) or 1.825(d).

For questions regarding compliance to these requirements, please contact:

For Rules Interpretation, call (703) 308-4216

For CRF Submission Help, call (703) 308-4212

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**UTILITY/DESIGN PATENT**  
(miscellaneous)

Date: 8/24/04

Date of Action: 2/25/04

Rec'd in the USPTO on the date stamped hereon via Certificate of Mail:

Docket #: VA00160.001CPI

Applicant: Remacle, et al.

Title: Detection and/or Quantification Method of a Target...

App No.: 10/035,822

Filed: 12/27/01

Exr: Bradley L. Sisson

Art Unit: 1634

Batch: \_\_\_\_\_

Re-Exam No.: \_\_\_\_\_

Patent No.: \_\_\_\_\_

Issued: \_\_\_\_\_

VERIFIED BY: Asst: DMB

Atty: DOH

QC: \_\_\_\_\_

☒ Transmittal

☒ Request for Extension of Time

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☒ Return Prepaid Postcard

(3/6/02)